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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/585,077	06/01/2000	Marshall L. Summar	1242/19/2	5719

25297 7590 06/09/2003

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EXAMINER

JOHANNSEN, DIANA B

ART UNIT PAPER NUMBER

1634

DATE MAILED: 06/09/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

***Notice of Non-Responsive Amendment***

1. The amendment to the claims filed on January 3, 2003 does not comply with the requirements of 37 CFR 1.121(c) because the clean and marked up copies of the claims submitted by Applicant do not correspond with one another. Amendments to the claims filed after March 1, 2001 must comply with 37 CFR 1.121(c) which states:

***(c) Claims.***

(1) Amendment by rewriting, directions to cancel or add: Amendments to a claim must be made by rewriting such claim with all changes (e.g., additions, deletions, modifications) included. The rewriting of a claim (with the same number) will be construed as directing the cancellation of the previous version of that claim. A claim may also be canceled by an instruction.

(i) A rewritten or newly added claim must be in clean form, that is, without markings to indicate the changes that have been made. A parenthetical expression should follow the claim number indicating the status of the claim as amended or newly added (e.g., "amended," "twice amended," or "new").

(ii) If a claim is amended by rewriting such claim with the same number, the amendment must be accompanied by another version of the rewritten claim, on one or more pages separate from the amendment, marked up to show all the changes relative to the previous version of that claim. A parenthetical expression should follow the claim number indicating the status of the claim, e.g., "amended," "twice amended," etc. The parenthetical expression "amended," "twice amended," etc. should be the same for both the clean version of the claim under paragraph (c)(1)(i) of this section and the marked up version under this paragraph. The changes may be shown by brackets (for deleted matter) or underlining (for added matter), or by any equivalent marking system. A marked up version does not have to be supplied for an added claim or a canceled claim as it is sufficient to state that a particular claim has been added, or canceled.

(2) A claim canceled by amendment (deleted in its entirety) may be reinstated only by a subsequent amendment presenting the claim as a new claim with a new claim number.

In the instant case, the clean and marked up copies of the claims introduce different amendments. For example, the clean copy of claim 15 recites "the human subject's genome having at least one copy...." while the marked up copy recites "the human subject having at least one copy...."

**It is noted that as of July 1, 2003, amendments must comply with revised 37 CFR 1.121 (see enclosure and 1267 OG (February 25, 2003)), rather than the format described above. If applicant responds to the instant Notice prior to July 1, 2003, applicant may choose to voluntarily comply with revised 37 CFR 1.121 as an alternative to the format described above.**

Since the reply filed on January 3, 2003 appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE (1) MONTH** or **THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to submit an amendment in compliance with 37 CFR 1.121 in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Diana B. Johannsen whose telephone number is 703/305-0761. The examiner can normally be reached on Monday-Friday, 7:30 am-4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, W. Gary Jones can be reached at 703/308-1152. The fax phone numbers for the organization where this application or proceeding is assigned are 703/872-9306 for regular communications and 703/872-9307 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703/308-0196.

A handwritten signature in cursive script, appearing to read "Diana B. Johannsen", followed by a long horizontal flourish.

Diana B. Johannsen  
June 5, 2003